UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

23474

7590

05/16/2005

FLYNN THIEL BOUTELL & TANIS, P.C. 2026 RAMBLING ROAD KALAMAZOO, MI 49008-1699

EXAMINER WRIGHT, DIRK

PAPER NUMBER

ART UNIT

DATE MAILED: 05/16/2005

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/761,177	01/20/2004	Yoshiki Itoh	SAIGOH C-304	2072

TITLE OF INVENTION: AUTOMATIC STOP/START CONTROLLER FOR AN ENGINE

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	nonprovisional NO		\$300	\$1700	08/16/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000

appropriate. All further corn	respondence including the P relow or directed otherwise	atent, advance or	ders and notification	of maintenance fees	uired). Blocks 1 through 5 sl will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
23474 75	90 05/16/2005			papers. Each addition have its own certification	nal paper, such as an assignme ate of mailing or transmission.	nt or formal drawing, must	
FLYNN THIEL E 2026 RAMBLING KALAMAZOO, M	, P.C.		I hereby certify that States Postal Service	ertificate of Mailing or Trans this Fee(s) Transmittal is being with sufficient postage for fir	g deposited with the United		
12.12.1	. 1,000 10,1			transmitted to the US	ail Stop ISSUE FEE address PTO (703) 746-4000, on the d		
						(Depositor's name) (Signature)	
						(Date)	
A PRI ICA TIONI NO	EH DIC DATE		CIDOT NA MED INVEN	L	LATTORNEY DOCUET NO.		
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/761,177	01/20/2004		Yoshiki Itoh		SAIGOH C-304	2072	
ITILE OF INVENTION: AC	JTOMATIC STOP/START	CONTROLLER F	OR AN ENGINE				
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE PU	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400)	\$300	\$1700	08/16/2005	
EXAM	INER	ART UN	IT CI	ASS-SUBCLASS]		
WRIGHT	, DIRK	3681		477-030000			
CFR 1.363). Change of corresponde Address form PTO/SB/12 "Fee Address" indicati PTO/SB/47; Rev 03-02 o Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNE	E	Correspondence ion form of a Customer E PRINTED ON T ow, no assignee of this form is NOT	(1) the names of a or agents OR, alter (2) the name of a registered attorney 2 registered patent listed, no name with the PATENT (print of data will appear on the fasubstitute for filing) RESIDENCE: (CIT	single firm (having as or agent) and the nar attorneys or agents. I ll be printed. or type) he patent. If an assig g an assignment. Y and STATE OR CO	a member a mes of up to f no name is 3 nee is identified below, the dopout the d		
				Individual 🗖 C	Corporation or other private gro	up entity Government	
a. The following fee(s) are e	nclosed:		Payment of Fee(s):	anumt of the fee () :	nolound		
☐ Publication Fee (No small entity discount permitted)			☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
_	from status indicated above)		<u> </u>		· · · · · · · · · · · · · · · · · · ·		
• •	IALL ENTITY status. See 3				ALL ENTITY status. See 37 CF		
The Director of the USPTO is NOTE: The Issue Fee and Punterest as shown by the record	s requested to apply the Issue blication Fee (if required) wi ds of the United States Pater	Fee and Publicat ill not be accepted at and Trademark	ion Fee (if any) or to from anyone other the Office.	re-apply any previous nan the applicant; a reg	sly paid issue fee to the applications gistered attorney or agent; or the	tion identified above. e assignee or other party in	
Authorized Signature				Date			
Typed or printed name					n No		
his collection of information n application. Confidentiality ubmitting the completed applies form and/or suggestions	is required by 37 CFR 1.31 y is governed by 35 U.S.C. I lication form to the USPTO for reducing this burden, sho	1. The information 122 and 37 CFR 1 3. Time will vary build be sent to the	n is required to obtain 1.14. This collection i depending upon the i complete FORM	or retain a benefit by s estimated to take 12 ndividual case. Any c fficer, U.S. Patent and	the public which is to file (and minutes to complete, includin omments on the amount of tind trademark Office, U.S. Departs, S.FND, TO: Commissioner of the commission	by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O.	

Box 1450, Alexandria, Virginia 22 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/761,177	01/20/2004	Yoshiki Itoh	SAIGOH C-304	2072	
23474	7590 05/16/2005		EXAMINER		
	L BOUTELL & TAN	WRIGHT, DIRK			
	2026 RAMBLING ROAD KALAMAZOO, MI 49008-1699			PAPER NUMBER	
12.12.1	, ,, 000 10,,		3681		
			DATE MAILED: 05/16/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 57 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 57 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.